At the Regular Meeting of the Greensville County Water and Sewer Authority, held on Tuesday, January 22, 2013, with Regular Session beginning at the conclusion of the Board of Supervisors meeting, in the Board Room of the Greensville County Government Building, 1781 Greensville County Circle, Emporia, Virginia

Present: Michael W. Ferguson, Chairman

Dr. Margaret T. Lee, Vice Chairman

James C. Vaughan Peggy R. Wiley

Chairman Ferguson called the meeting to order.

In Re: Closed Session

Mr. Whittington, Director, stated that Staff recommended the Authority go into Closed Session, Section 2.2-3711 (a) 1) Personnel Matters.

Mrs. Wiley moved, seconded by Dr. Lee, to go into Closed Session, as recommended by Staff. Voting aye: Dr. Lee, Mr. Vaughan, Mrs. Wiley and Chairman Ferguson.

In Re: Regular Session

Mrs. Wiley moved, seconded by Dr. Lee, to go into Regular Session. Voting aye: Dr. Lee, Mr. Vaughan, Mrs. Wiley and Chairman Ferguson.

In Re: Certification of Closed Meeting – Resolution #WS-13-20

Mr. Vaughan moved, seconded by Dr. Lee, to adopt the following Resolution. A roll call vote was taken, as follows: Dr. Lee, aye; Mr. Vaughan, aye; Mrs. Wiley, aye and Chairman Ferguson, aye.

RESOLUTION #WS-13-20 CERTIFICATION OF CLOSED MEETING

WHEREAS, the Greensville County Water and Sewer Authority has convened a closed meeting on this date pursuant to an affirmative recorded vote and in accordance with the provision of the Virginia Freedom of Information Act; and

WHEREAS, Section 2.2-3712 of the Code of Virginia requires a certification by the Greensville County Water and Sewer Authority that such closed meeting was conducted in conformity with Virginia law:

NOW, THEREFORE, BE IT RESOLVED that the Greensville County Water and Sewer Authority hereby certifies that, to the best of each member's knowledge, (i) only public business matters lawfully exempted from open meeting requirements by Virginia law were discussed in the closed meeting to which this certification resolution applies, and (ii) only such public business matters as were identified in the motion convening the closed meeting were heard, discussed or considered by the Greensville County Water and Sewer Authority.

Chairman Ferguson recessed the meeting until the conclusion of the Board of Supervisors Meeting.

Chairman Ferguson reconvened the meeting.

In Re: Approval of Agenda

Mr. Whittington stated that Staff recommended approval of the Agenda with no added items.

Mrs. Wiley moved, seconded by Dr. Lee, to approve the Agenda as submitted. Voting aye: Dr. Lee, Mr. Vaughan, Mrs. Wiley and Chairman Ferguson.

In Re: Approval of the Consent Agenda

Mr. Whittington stated that Staff recommended approval of the Consent Agenda.

Mrs. Wiley moved, seconded by Dr. Lee, to approve the Consent Agenda consisting of the following items. Voting aye: Dr. Lee, Mr. Vaughan, Mrs. Wiley and Chairman Ferguson.

Approval of Minutes for January 7, 2013

Warrants:

Approval of Accounts Payable for January 22, 2013, in the amount of \$114,646.69

In Re: Budget for Moore's Ferry Road Waterline Extension

Mr. Moses Clements, Assistant Director/Director of Public Utilities addressed the Authority stating that Staff had been requested to investigate the potable water issues along the section of Moores Ferry Road. He stated that the section of the County having the problems began at the I-95, Exit 4 area and extended in a westerly direction for approximately 7/10 of a mile. He also stated that there were eight residential units and no commercial or industrial users. He then stated that the area currently utilized private water wells for the provision of water for their houses; unfortunately, the wells were continually running dry and additional wells had to be installed. Mr. Clements stated that it was a possibility that the Vulcan Rock Quarry adjacent to the neighborhood may have caused the groundwater issue. He stated that in the fall of 2012, the Department of Mines, Minerals and Energy requested that Vulcan employ an independent third party groundwater consultant to determine if Quarry activities were negatively impacting the area's water supplies. He then stated that that the individual he was dealing with at the Department of Mines was Mr. Damien Feher and he reported that they began groundwater data collection in October, 2012 and completed the collections on January 9. 2013. Mr. Clements stated that the consultant was working on the final report and he had asked that Mr. Feher share the report with the Authority when it was available. He then stated that the Authority had a potable water system at the interstate of Exit 4. He also stated that in August 2012, his department generated a cost estimate on the connection piping that would be needed to connect the entire neighborhood. He further stated that he had reviewed and updated that analysis and the updated cost projection was approximately \$277,000 to extend water service along the area. Mr. Clements stated that the financial analysis did not include any cost for upgrading the existing water system and that currently the water system was classified as a non-residential water provider. He stated that adding additional customers would probably change the system's Department of Health classification to a community water works and if that happened, additional capital cost would be needed to do additional treatment on the water supply. Mr. Clements further stated that at this time, the costs associated with the coming of community water works were unknown and that the determination of the cost would require a number of steps and studies. He stated that the first step in the process would be a collection and analysis of quarterly water samples from the water supply and that the Authority Staff had determined that the cost would be \$3,240 and would probably take a year to do a full round of testing. He also stated that because of the time involved, Staff was recommending that the Authority begin the activities immediately and Staff would continue to work with the Department of Mines and the local residents to come to a mutual solution by all parties.

Supervisor Ferguson asked if anyone from the neighborhood was present and wanted to speak upon the issue to come forward and stated their name for the record.

Mrs. Shirley Taylor of 1401 Moores Ferry Road stated that her family was on the forth well on the property and the present one was over 400 ft. but was probably getting less than 10 gallons per minute and she was weary on how long the well was going to last. She also stated that two of her neighbors did not have water and that one was using a tank on a trailer and the other had a well drilled May of last year that had already gone dry. Mrs. Taylor stated that it was discouraging because a person could not live without water.

Mrs. Shirley Wilkins of 1516 Moores Ferry Road stated that she was one that was currently out of water since September. She stated that she had a tank in the yard that she was using temporarily and that she was much inconvenienced. She also stated that she had to buy water for drinking and cooking. Mrs. Wilkins stated that she had gone down another 50 ft. prior to her well going dry and that her dad beside her was currently on his third well in the last six months that was very muddy and could not be used.

Mrs. Janice Jarratt of 1540 Moores Ferry Road stated that all three of her sisters were on the same water line and her sister had just explained her situation with the muddy water problem.

Mr. Alton Mason of 1490 Moores Ferry Road stated that his water was fine now because he had added on 40 ft of pipe but did not know how long it was going to hold. He stated that he appreciated Mr. Vaughan and Mr. Clements for addressing the issues.

Mr. Ferguson asked if the report came back that the issue had been caused by Vulcan, was there anything that could be done to alleviate some of the problems. Mr. Clements stated that he did not know at this time and had posed the question to the Department of Mines and they stated that it was handled on a case by case basis. Mr. Clements stated that the Authority's Staff was also concerned that it may incur some of the negative impacts with it wells located in the area making it a huge issue.

Mr. Ferguson asked where things went from here. Mr. Clements stated that Staff was requesting approval of the expenditure of a little bit over \$3,000 to begin testing the existing water supply to find out what had to be done to turn it in to a community water works. He also stated that the next thing would be to find out what the report from the independent third party consultant would be, if there was any liability on the part of Vulcan, and what the next steps would be to assist the people with the possible extension of potable water service or the provision of some relief from the Department of Mines. He then stated that Staff would be back with additional action and remember that it took at least a minimal of 10 months to collect the samples needed from the Authority's water supply.

Mrs. Wiley moved, seconded by Dr. Lee, to approve the expenditure of \$3,240 to begin the testing of the existing water supply. Voting aye: Dr. Lee, Mr. Vaughan, Mrs. Wiley and Chairman Ferguson.

In Re: Blanks Lane Potable Water Extension

Mr. Clements stated that Staff was requesting that the Authority accept the responsibility to administer the Department of Housing Grant for Blanks Lane.

Dr. Lee moved, seconded by Mrs. Wiley, to accept the responsibility to administer the Department of Housing Grant for Blanks Lane. Voting aye: Dr. Lee, Mr. Vaughan, Mrs. Wiley and Chairman Ferguson.

There being no further business to discuss, Dr. Lee moved, seconded by Mr. Vaughan, to adjourn the meeting. Voting aye: Dr. Lee, Mr. Vaughan, Mrs. Wiley and Chairman Ferguson.

Michael W. Ferguson, Chairman Greensville County Water and Sewer Authority